

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Kiyoto Takizawa, ET AL.
 Application No. :
 Filed : Herewith
 Confirmation No. :
 For : INJECTION MOLDING MACHINE FOR LOW-MELTING POINT
 METALLIC MATERIAL
 Examiner :
 Attorney's Docket : AK-339AX

TC Art Unit:

 I hereby certify that this correspondence is being deposited with the
 United States Postal Service as first class mail in an envelope
 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA
 22313-1450 on _____.

By: _____

Charles L. Gagnebin III
 Registration No. 25,467
 Attorney for Applicant(s)

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

Sir:

It is desired to cite for the record in this application the
 enclosed references listed on the attached copy of PTO Form #1449. The
 paragraph(s) marked below are applicable to this Information Disclosure
 Statement.

- [X] (1) Pursuant to 37 C.F.R. § 1.97(b)(1) and (2), the attached
 Information Disclosure Statement is being filed within three
 months of the filing date of the above identified national
 application or within three months of the date of entry of the
 national stage as set forth in 37 C.F.R. § 1.491 of the above
 identified application. Accordingly, applicant(s) believes that
 no fee or statement under 37 C.F.R. § 1.97(e) is required.

- [] (2) Pursuant to 37 C.F.R. § 1.97(b)(3), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action on the merits. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (3) Pursuant to 37 C.F.R. § 1.97(b)(4), applicant(s) believes the attached Information Disclosure Statement is being filed before the mailing date of a first Office action after the filing of a request for continued examination under § 1.114. Accordingly, applicant(s) believes that no fee or statement under 37 C.F.R. § 1.97(e) is required.
- [] (4) Pursuant to 37 C.F.R. § 1.97(c), the attached Information Disclosure Statement is being filed before the mailing date of a final action or a notice of allowance and is accompanied by:
- [] a statement under 37 CFR § 1.97(e); or
- [] the fee set forth in § 1.17(p).

PETITION UNDER 37 CFR § 1.97(d)

- [] (5) Pursuant to 37 CFR § 1.97(d), applicant(s) hereby petitions the Commissioner to consider the attached Information Disclosure Statement which is being filed on or before payment of the issue fee. This petition is accompanied by a statement under 37 C.F.R. § 1.97(e) and the petition fee set forth in 37 C.F.R. § 1.17(p).

STATEMENT UNDER 37 C.F.R. § 1.97(e) (1)

- [] (6) The undersigned hereby states that each item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

STATEMENT UNDER 37 C.F.R. § 1.97(e) (2)

- [] (7) The undersigned hereby states that no item of information contained in the attached Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, no item of

Attorney Docket No.: AK-339AX

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information contained in the attached Information Disclosure Statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Where the status of the application has changed, unknown to the applicant, such that the boxes checked are no longer applicable, the Commissioner is authorized to accept this submission with any additional fees required by that change charged to Deposit Account No. 23-0804.

The filing of this Information Disclosure Statement is not a representation by the undersigned as to personal knowledge of the contents of every word or phrase of the material enclosed or that reliance on other suitably trained professionals has not been made.

If a search report of a searching agency is enclosed identifying the nature of the relevance of each document, such a designation is deemed to satisfy 37 C.F.R. § 1.98(a)(3) even if in a foreign language because the codes are the same in all languages. However, applicant(s) does not necessarily adopt the position reflected by that report.

The references cited can be found in parent application No. 09/740,513 filed December 19, 2000.

Attorney Docket No.: AK-339AX

Filed: Herewith

TC Art Unit:

Confirmation No.:

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 23-0804. Triplicate copies of this letter are enclosed.

Respectfully submitted,

KIYOTO TAKIZAWA, ET AL.

By: 

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Date: 1-27-4

CLG/mc/301209-1

Enclosure

Date: January 28, 2004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. AK-339AX		APPLICATION NO.	
				APPLICANT: Kiyoto Takizawa, et al.			
				FILING DATE HEREWITH		TC ART UNIT	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
		US 5,040,589	8/1991	Bradley, et al.	164	113	
		US 5,501,266	3/1996	Wang, et al.	164	113	
		US 5,680,894	10/1997	Kilbert	164	312	
		US 5,685,357	11/1997	Kato, et al.	164	113	
		US 5,711,366	1/1998	Mihelich, et al.	164	312	
		US 5,836,372	11/1998	Kono	164	113	
		US 5,983,976	11/1999	Kono	164	113	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
		JP 7-51827 (Abstract)	2/1995	Japan	B22D	17/00	X
		JP 9-108805 (Abstract)	4/1997	Japan	B22D	17/00	X
OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)							
EXAMINER					DATE CONSIDERED		
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

REFERENCES CAN BE FOUND IN PARENT APPLICATION No. 09/740,513 FILED DECEMBER 19, 2000

Date: January 28, 2004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>				ATTY. DOCKET NO. AK-339AX		APPLICATION NO.	
				APPLICANT: Kiyoto Takizawa, et al.			
				FILING DATE HEREWITH		TC ART UNIT	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION/ ISSUE DATE	NAME	CLASS	SUBCLASS	FILING DATE
		US 5,983,978	11/1999	Vining, et al.	164	312	
		US 5,865,240	2/1999	Asuke	164	133	
		US 6,562,100	5/2003	Takizawa, et al.	75	386	
		US 6,578,621	6/2003	Takizawa, et al.	164	312	
		US					
		US					
		US					
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
OTHER DOCUMENTS <i>(including Author, Title, Date, Pertinent Pages, etc.)</i>							
EXAMINER				DATE CONSIDERED			
*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							

CLG/laf/301212

REFERENCES CAN BE FOUND IN PARENT APPLICATION No. 09/740,513 FILED DECEMBER 19, 2000